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**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180)

**Complete if Known**

Application Number	09/744,709
Filing Date	January 29, 2001
First Named Inventor	Jano HAJTO et al.
Examiner Name	Ashok Patel
Art Unit	2879
Attorney Docket No.	183874 (8830-189)

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number 50-0573

Deposit Account Name

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments
- Charge any additional fee(s) or any underpayment of fee(s)
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>(\$ 0.00)</b>	

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	- 20** =	X	=
Multiple Dependent	- 3** =	X	=

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>(\$ 0.00)</b>

\*\*or number previously paid, if greater; For Reissues, see above

**3. ADDITIONAL FEES**

Large Entity Small Entity

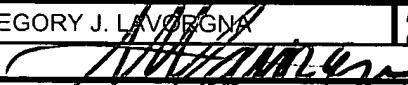
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 420	2252 210	Extension for reply within second month			
1253 950	2253 475	Extension for reply within third month			
1254 1,480	2254 740	Extension for reply within fourth month			
1255 2,010	2255 1,005	Extension for reply within fifth month			
1401 330	2401 165	Notice of Appeal			
1402 330	2402 165	Filing a brief in support of an appeal			
1403 290	2403 145	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,330	2453 665	Petition to revive - unintentional			
1501 1,330	2501 665	Utility issue fee (or reissue)			
1502 480	2502 240	Design issue fee			
1503 640	2503 320	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180	Submission of Information Disclosure Stmt		180	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))			
1801 770	2801 385	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** **(\$ 180)**

(Complete if applicable)

Name (Print/Type)	GREGORY J. LAVORGNA	Registration No. (Attorney/Agent)	30,469	Telephone	215-988-3309
Signature					
		Date	November 21, 2003		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jano HAJTO, et al.

Application No.: 09/744,709

Group Art Unit: 4281

Filed: January 29, 2001

Examiner: Ashok Patel

For: DISPLAYS

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, submitted herewith are copies of the references listed below and on the accompanying substitute Form PTO-1449.

**TIME OF FILING THIS  
INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being submitted after receipt of a first Office Action on the merits, but before a final action or allowance, and is supplemental to the Information Disclosure Statement filed on April 30, 2001. The fee of \$180 required under 37 C.F.R. § 1.97(c)(2) is enclosed herewith. Please charge any additional fee that is due in connection with this filing, or credit any overpayment, to Deposit Account No. 50-0573.

<b>CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)</b>	
<p>I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>	
BY	<i>Karen Spina</i>
KAREN M. SPINA	
DATE:	November 21, 2003

**IDENTIFICATION OF REFERENCES AND CONCISE EXPLANATION  
OF RELEVANCE OF REFERENCES NOT IN THE ENGLISH LANGUAGE**

**U.S. Patent Documents**

4,492,778  
4,989,956  
5,122,557  
5,128,846  
5,227,773

**Foreign Patent Documents**

WO 99/39373 A2 (in English)  
WO 99/53529 A2 (in English)  
JP 722 0871 A (Abstract in English)

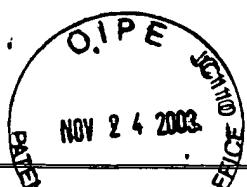
The Examiner is respectfully requested to review each of the above-identified references and make them of record in the instant application as required by M.P.E.P. §609. It is requested that the Examiner initial the enclosed duplicate substitute Form PTO-1449, and return one copy to the Applicant's undersigned representative.

The references listed in this Information Disclosure Statement comprise prior art known to the Applicant and his attorneys as of the date hereof. This Information Disclosure Statement should not be construed as a representation that the references are material or that no better art exists.

Respectfully submitted,

BY:

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SUBSTITUTE FORM PTO-1449  
U.S. DEPARTMENT OF COMMERCE  
U.S. PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

ATTY. DOCKET NO.  
183874 (8830-189)

APPLICATION NUMBER  
09/744,709

FIRST NAMED INVENTOR

Jano HAJTO *et al.*

FILING DATE  
January 29, 2001

ART UNIT  
2879

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
		Number-Kind Code (if known)			
	A	5,227,773 A	07/13/1993	WU <i>et al.</i>	
	B	5,128,846 A	07/07/1992	MILLS <i>et al.</i>	
	C	5,122,557 A	06/16/1992	CLAUSSEN <i>et al.</i>	
	D	4,989,956 A	02/05/1991	WU <i>et al.</i>	
	E	4,492,778 A	01/08/1985	CLAUSSEN <i>et al.</i>	

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No.	FOREIGN PATENT DOCUMENT	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T
		Country Code-Number- Kind Code (if known)				
	F	JP 7220871 A (abstract)	08/18/1995	RES DEV CORP OF JAPAN		X
	G	WO 99/39373 A2	08/05/1999	TRUSTEES OF PRINCETON UNIVERSITY		
	H	WO 99/53529 A2	10/21/1999	TRUSTEES OF PRINCETON UNIVERSITY		

**NON PATENT LITERATURE DOCUMENTS**

EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published	T

EXAMINER SIGNATURE	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.